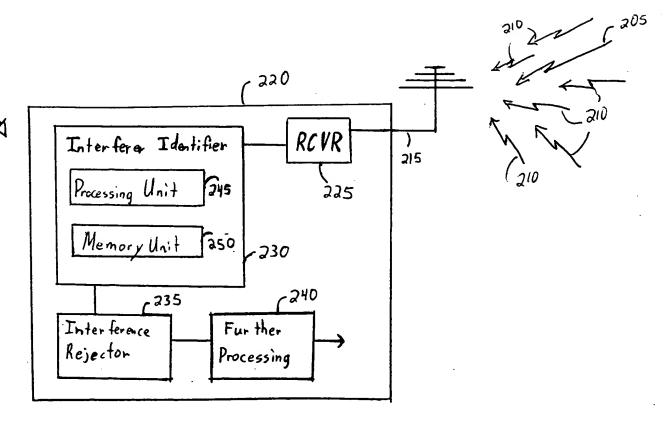
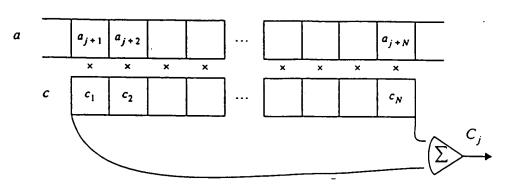


F16.1



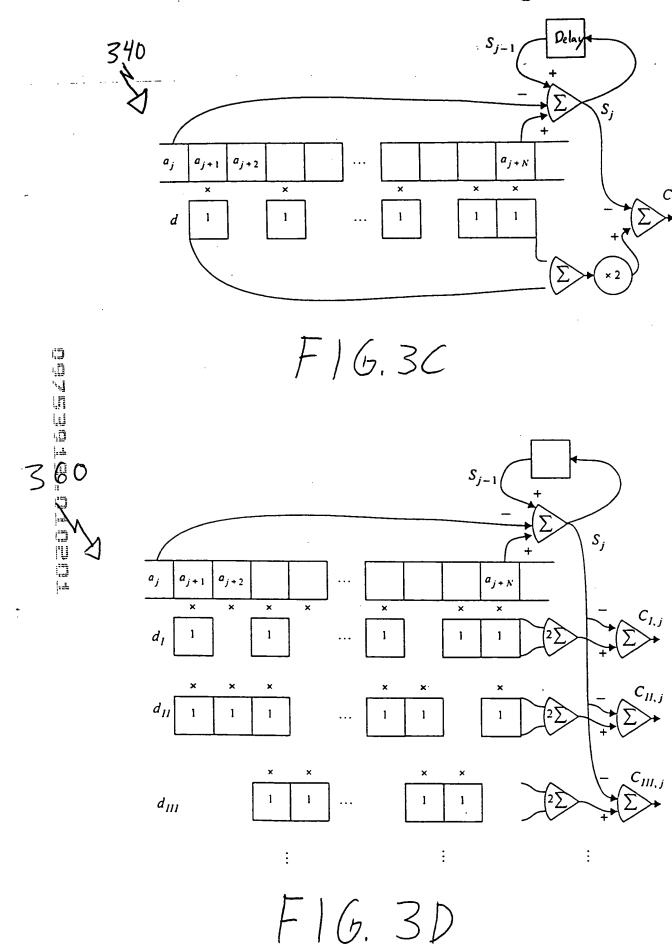
F16.2



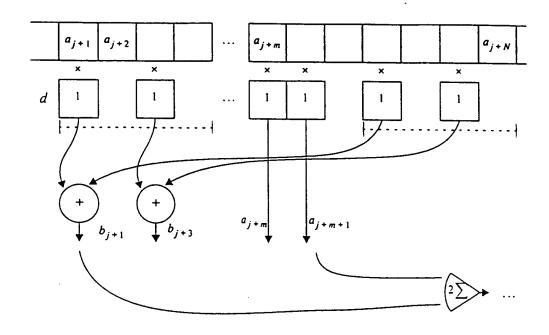
F16.3A

F16.3B

<u>novasta ostopo</u>







F16.3E

<u>noverage nemeral</u>

 455A

MODIFY THE CORRELATE EQUATION(S) TO INCLUDE A SUM THAT IS **DEPENDENT ON** THE RECEIVED SEQUENCE(S) BUT INDEPENDENT OF THE TRAINING **SEQUENCE**

455B

MODIFY THE CORRELATE EQUATION(S) SO THAT ALL **PRODUCTS CORRESPONDING** TO AT LEAST ONE VALUE OF THE **TRAINING** SEQUENCE(S) **BECOME ZERO**

FIG. 4A

FIG. 4B

MODIFY THE CORRELATE EQUATION(S) SO THAT THE NUMBER OF PRODUCTS TO BE CALCULATED IS LESS THAN THE NUMBER OF VALUES IN A **TRAINING** SEQUENCE

455D

MODIFY THE CORRELATE **EQUATION(S) BY ELIMINATING** COMMON **SUBEXPRESSIONS**

FIG. 4C

FIG. 4D

515

FIG. 4E